

Curriculum Development and Supplemental Materials Commission

An advisory body to the California State Board of Education

FINAL MINUTES OF MEETING: November 14-15, 2002

(Approved on January 16, 2003)

Preliminary Report of Action

Thursday, November 14, 2002

Curriculum Commissioners Present:

Susan Stickel, Chair	Sandra Mann
Norma Baker	Veronica Norris
Catherine Banker	Julie Maravilla
William Brakemeyer	Leslie Schwarze, Vice Chair
Mary Coronado Calvario	Dale Webster
Edith Crawford	Karen Yamamoto
Milissa Glen-Lambert	

Curriculum Commissioners Absent:

Lora Griffin*

Fran Pavley, Member of the Assembly

John Vasconcellos, Member of the Senate

State Board of Education Liaisons

Nancy Ichinaga (arrived 2:30p.m.)

Marion Joseph (absent)

Called to Order: 9:07a.m.

1.D. Report of the Chair: Secretary Griffith presented the October Curriculum Commission report to the State Board on behalf of Commissioner Stickel. The October Board report included an update regarding the extension of the IMAPs and LEs application deadline for the 2004 Primary Foreign Language Adoption to November 1, 2002 and also an action item recommending the approval of a new ten-year timeline for K-8 adoptions and curriculum framework development consistent with the six and eight-year cycles. Secretary Griffith also provided an update regarding the specific statutory curriculum requirements for adoptions and frameworks. President Hastings noted the problem with approving a ten-year model that any revisions would need to be approved by the Board. He suggested that the Board express general agreement with the timeline. He did not want it to be considered a guarantee to the publishers, as things may change. Secretary Griffith informed the Board that the Commission would continue to bring the State Board the 30-month adoption timelines and necessary curriculum framework development timelines. For the November State Board report, Commissioner Stickel provided an overview of the review of the two K-6 Reading/Language Arts programs translated into Spanish. Commissioner Stickel thanked Suzanne Rios, Susan Martimo, Sherry Griffith, and other CFIR staff on the accomplishment of this work. These two programs are now listed on the CFIR website.

1.E. Approval of the September 2002 Meeting Minutes: Commissioner Brakemeyer made the motion to approve the September 2002 draft meeting minutes with minor corrections. Commissioner Baker seconded the motion. The motion passed unanimously.

*Absent with cause notification submitted to Commission Chair in advance of the meeting

Curriculum Development and Supplemental Materials Commission

An advisory body to the California State Board of Education

FINAL MINUTES OF MEETING: November 14-15, 2002

(Approved on January 16, 2003)

1.F. Executive Secretary Report: No report

1.G. Legislative Update: Suzanne Rios, Administrator, provided a legislative update on the following bills: AB 2001 (Diaz), Ethnic Studies and AB 2887 (Perez) Labor Relations. As these bills were gutted, they are no longer relevant. AB 2532 (Pacheco) Textbook Weight Standard: the State Board will create a maximum textbook weight standard by July 1, 2004. The governor signed this bill. SB 1665 (Polanco) English Learners: the governor vetoed this bill. AB 1412 (Wright), Career Technical Education: this bill would require the Superintendent of Public Instruction to develop, and the State Board of Education to adopt, model curriculum standards for career technical education by January 1, 2005. The curriculum standards are to be completed and adopted using federal Perkins Vocational and Technical Education Act funds currently allocated for state administration. The governor signed this bill. AB 1934 (McPherson), Career Technical Education: this bill would require adoption of curriculum standards for career technical education by June 1, 2005, and would require the Superintendent of Public Instruction, upon adoption of the model curriculum standards by the State Board of Education, to develop a model curriculum framework for implementation of career and technical education no later than June 1, 2006. The governor signed this bill. AB 1934: this bill will be implemented by the CDE High School Division. AB 2003 (Koretz), History-Social Studies: This bill would require the Department of Education to incorporate materials in frameworks on history and social science that deal with civil rights, human rights violations, genocide, slavery, and the Holocaust, and encourages all state and local professional development agencies to provide teachers with content background and resources to assist in teaching about civil human rights, human rights violations, genocide, slavery, and the Holocaust. The bill would also require the Model Curriculum for Human Rights and Genocide to be made available to schools in grades 7 to 12 as soon as funding is available and would require the Department of Education to make the curriculum available on its Web site. The governor signed this bill. AB 2709 (Wyland), Social Science: This bill would require instruction on World War II and the American role in that war in grades 7 to 12 study courses. The governor signed this bill.

1.H. Instructional Material Funding Waiver Policy: Secretary Griffith provided an update on the Instructional Material Funding Realignment Program (AB 1781) for K-12 instructional materials. CDE staff have been reviewing the statutes of the bill and determining what pieces are clear for districts to implement and what needs further clarification through regulations. Secretary Griffith provided an overview of the bill's provisions and discussed the draft emergency regulations at the November Board meeting. The State Board has authorized by consensus, with some modifications, to move the draft emergency regulations to December for action. Once approved, the regulations and statutes will guide the use of the funds.

1.I. Science-Mathematics Literature List: Phil LaFontaine, CDE Consultant, with the assistance of Maxine Wheeler, CDE Analyst, provided a Power Point presentation on the K-12 Literature for Science and Mathematics. While not adopted by the State Board of Education, the books on the list are of high quality and interest to kids to help students better understand and foster interest in the fields of science and mathematics. Books were selected and recommended by a committee consisting of 50 field experts: K-12 teachers and administrators, school and public library media teachers, college and university representatives, and representatives from the California Curriculum and Instruction Steering Committee (subcommittees for science and mathematics). The intended purpose of the science and mathematics literature list is to:

Curriculum Development and Supplemental Materials Commission

An advisory body to the California State Board of Education

FINAL MINUTES OF MEETING: November 14-15, 2002

(Approved on January 16, 2003)

- Encourage students to read literature related to science and mathematics,
- Help students choose quality literature to further their understanding of mathematics and the natural world,
- Aid parents in choosing quality literature to enhance and extend their child's understanding of science and mathematics,
- Help school curriculum planners and teachers select and infuse literature into their science and mathematics classes, and
- Promote the cross-curricular connection between English language arts curriculum and the science and mathematics curricula, and provide correlation of the selections to California Content Standards in science and mathematics.

The science-mathematics literature list is available on November 14, 2002 on the CDE website www.cde.ca.gov/ci/scimathlit

1. J. January Commission Training: Commissioner Stickel briefly provided an overview of the January Commission Training outlined by Secretary Griffith. The commissioners suggested the following ideas for the January training: 1) Half-day training from 1-5pm. 2) New commissioners would be assigned with a buddy/mentor. 3) Invite someone to talk about facilitation. 4) A PowerPoint presentation on Curriculum Frameworks and Instructional Resources Division. 5) Invite someone to talk about the conflict of interest and the Open Meetings Act. 6) Invite Susan Stickel and Leslie Schwarze back to conduct the training. 7) Introduction of the new superintendent and 8) Maybe coordinate a commissioners dinner for January 15.

1.K. Other Matters/Audience Comment: None

2. Executive Committee: The Executive Committee members and the full commission members reviewed and suggested more fine-tuning and more editing to the draft Curriculum Commission Outreach Packet. Action may be taken at the January 2003 meeting to adopt the packet.

Other Matters/Audience Comment: None

3. Foreign Language Subject Matter Committee: Tom Adams, Administrator, Curriculum Frameworks, reported on the need to revise portions of the framework that address "Students Who Have Special Needs," "Instruction of Advanced Learners," and "Instruction of English Learners." He stated that CDE Press editors had concerns about these sections in the framework and staff felt a need to make revisions that were in accordance with the *Reading/Language Arts Framework*. A draft of the revisions was presented to the commissioners. After discussion, the staff agreed to present a modified version that reflects the concerns of the commission the next day.

Commissioner Crawford gave an update on the 2003 Primary K-8 Foreign Language Instructional Materials Adoption. In preparation for the January 29, 2003, *Invitation to Submit Meeting*, Publishers' Bulletin #02 was sent out. The bulletin includes an RSVP form that is due December 20, 2002. The form will help staff prepare for the January 29, 2003, meeting by knowing how many publishers plan to attend.

Curriculum Development and Supplemental Materials Commission

An advisory body to the California State Board of Education

FINAL MINUTES OF MEETING: November 14-15, 2002

(Approved on January 16, 2003)

Commissioner Crawford also noted that a “Publishers’ Information” section has been established on the Curriculum Frameworks and Instructional Resources web site at www.cde.ca.gov/cfir/fl/. All publishers’ bulletins will appear on this page.

Commissioner Crawford gave an update on the recruitment efforts for Instructional Materials Advisory Panels (IMAPs) and Language Experts (LEs). The Commission’s previous action of extending the application deadline from September 30, 2002, to November 1, 2002, resulted in a few more completed applications for IMAP and LE, but we are still far short of the necessary applicants. Commissioner Crawford listed the organizations contacted in the recruiting effort, and gave an account of the number of potential applicants.

After discussion, Commissioner Brakemeyer made the motion to extend the application deadline for IMAPs and LEs from November 1, 2002, to January 2, 2003. Commissioner Maravilla seconded the motion. The motion passed unanimously.

After discussion, Commissioner Glen-Lambert made the motion to move the July 7-10th deliberations for the German review panels to early August. This was due to a conflict many German teachers have with the July 7-10th date. The German reviewers will attend the March 24-28, 2003, training session as originally scheduled. Commissioner Brakemeyer seconded the motion. The motion passed unanimously. Four completed LE applications and nine completed IMAP applications were reviewed by the SMC. Commissioner Brakemeyer made the motion to send IMAP applications #122-130 to the full Commission with a recommendation they be forwarded to the State Board for consideration at the December 11, 2002, State Board Meeting. Commissioner Maravilla seconded the motion. The motion passed unanimously.

After reviewing the LE applications, Commissioner Coronado-Calvario made the motion to send all four LE applications to the full Commission with a recommendation the applications be forwarded to the State Board for consideration at the December 11, 2002, State Board Meeting. Commissioner Brakemeyer seconded the motion. The motion passed unanimously.

The Timeline for the Primary K-8 Foreign Language Adoption was reviewed by the SMC. Commissioner Crawford reviewed the upcoming events, including the January 29, 2003, *Invitation to Submit Meeting* and the role the SMC Chair and Commission Chair play in that meeting.

Training for IMAPs and LEs is scheduled for March 24 through March 28, 2003. An outline of the training agenda will be discussed at the January 15-17, 2003, Commission Meeting.

Chris Dowell, Consultant, Frameworks Unit, gave an update on the Foreign Language Framework publication. Mr. Dowell has been working with CDE press to complete the editing of the framework. The references have been checked and there is a proposed cover. Tom Adams, Manager, Frameworks Unit, briefly discussed copyright issues with some materials in chapter 4 of the pre-print version of the framework. Those issues have been resolved.

Other Matters/Audience Comment:

Curriculum Development and Supplemental Materials Commission

An advisory body to the California State Board of Education

FINAL MINUTES OF MEETING: November 14-15, 2002

(Approved on January 16, 2003)

Lunch Recess: 12:00p.m.-1:00p.m.

4. Health Subject Matter Committee: Olga Uribe, CDE Consultant, presented the 2004 Health Adoption Timeline and requested a motion for approval to recommend the timeline to the full Commission. Commissioner Mann made the motion to accept the 2004 Health Adoption Timeline. Commissioner Norris seconded the motion. The motion passed unanimously.

Other Matters/Audience Comment: Caroline Roberts, CDE Administrator, reminded the members that there are registration materials in the folder on the Healthy Schools, Healthy People IX Conference on January 15-17, 2003.

5. Electronic Learning Resources Committee: Commissioner Brakemeyer provided an update on the Digital California Project. Executive Secretary Griffith reported that the National Association of State Textbook Administrators (NASTA) and the Association of American Publishers (AAP) had established three subcommittees to review the following issues regarding on-line basic programs: 1) access for special needs populations, 2) contracts, pricing and control of copyright materials, and 3) technology matters in relation to basic instructional materials adoptions. Nancy Sullivan, Director, Data Management Division, updated the committee on the concern of having local education agencies technology plans aligned with state standards and the federal law.

Other Matters/Audience Comment: None

6. Science Subject Matter Committee: Staff provided publication status and reported that the framework was well received at the workshop presented by CDE staff at the California Science Teachers Conference last month. There will be an upcoming rollout session at the December California School Board Association (CSBA) Conference.

Other Matters/Audience Comment: None

7. Mathematics Subject Matter Committee: The committee focused on the follow-up adoption, the statutory requirement to hold follow-up adoptions, and possible options given the state's fiscal crisis. Secretary Griffith reported that the Education Code requires that the State Board of Education adopt K-8 instructional materials in the four core areas of Mathematics, Reading Language Arts, Science, History-Social Science not less than two times in a six-year cycle. The last adoption for Mathematics occurred in January of 2001. Thus, a follow-up adoption should occur in 2004 or 2005.

However, in the current fiscal year 2002-03, the Governor and the Legislature deleted \$250,000 in the CDE's budget to support follow-up adoptions, and the State Board suspended the follow-up adoptions. The fund for supporting the training and deliberations of reviewers for the follow-up adoptions has been eliminated. The CDE has submitted a budget change proposal to the State Department of Finance for the 2003-04 fiscal year to restore the funds. There has been no word from the Department of Finance if this request will be included in the Governor's 2003-04 budget proposal to the Legislature.

Curriculum Development and Supplemental Materials Commission

An advisory body to the California State Board of Education

FINAL MINUTES OF MEETING: November 14-15, 2002

(Approved on January 16, 2003)

The Committee discussed some possible options such as: 1) not scheduling follow-up adoptions in subsequent years if the funds are not restored; 2) consider only grade levels where there is less than five programs per grade level; 3) conduct a follow-up adoption with only a Commission review and no Instructional Materials Advisory Panels or Content Review Panel members; 4) streamline process and have fewer reviewers, recommendations go directly to Commission, no training and/or deliberations; and 5) entertain charging a fee to publishers.

Other Matters/Audience Comment:

8. History-Social Science Subject Matter Committee: Commissioner Yamamoto stated that the committee will take action on the Draft Evaluation Criteria for the 2005 Adoption. She noted that at the September meeting, commissioners commented extensively on the document and gave guidance to staff on revisions and that changes in text are underlined. She asked staff to summarize the changes in the document and explain the reason for the changes. After discussion, the committee provided additional revisions to the criteria. Beyond the changes for clarity, the committee asked that the document state: "The relevant grade-level standards shall be explicitly stated in both the teacher and student editions." In addition, the committee wanted "significantly below grade level in reading" to be defined as "two years or more." Commissioner Baker made the motion to recommend the criteria with changes to the full Commission. Commissioner Webster seconded the motion. The motion passed unanimously.

Other Matters/Audience Comment: Staff reminded the committee of the upcoming convention of the California Council for Social Studies March 7-9, 2003 in Sacramento.

9. Physical Education Subject Matter Committee: Commissioner Glen-Lambert reminded the commissioners that Governor Davis signed the Physical Education Model Content Standards Bill, (AB 1793-Migden), on September 26, 2002. The State Board of Education has until December 1, 2004 to take action on standards.

Tom Akin, CDE Consultant shared with the commission the analysis of the focus groups. Mr. Akin reported that a total of 190 teachers participated in the focus groups—70 multiple-subject credentialed teachers and 120 physical education credentialed teachers. Important in the analysis of the data and ensuring teacher participation were Dianne Wilson-Graham, consultant with School Health Connections, and Debbie Vigil, consultant with Standards and Assessments. After analyzing teacher responses to questionnaires and examining the videotapes of the focus group meetings, staff stated that the recommendations pertinent to the framework were:

- A clear vision that addresses teachers, parents, and administrators
- Content standards that connect content, instruction, and assessment
- Sequential, grade-level skills chart
- Chapter or component on assessment implementation
- Chapter or component on technology
- Component on instructional materials

Curriculum Development and Supplemental Materials Commission

An advisory body to the California State Board of Education

FINAL MINUTES OF MEETING: November 14-15, 2002

(Approved on January 16, 2003)

- Greater use of diagrams and pictures

After discussion, the committee agreed that Commissioner Glen-Lambert should forward to Superintendent-elect Jack O'Connell the following: "Report of Findings from the Focus Groups," "Summary of Recommendations" from Dr. Greg Payne, Dr. Gayle Hutchinson, CDE staff Dianne Wilson-Graham, and Debbie Vigil, and a letter asking Superintendent-elect O'Connell to consider the mandated minutes for physical education when developing standards.

Other Matters/Audience Comment: None

Preliminary Report of Action

Friday, November 15, 2002

Curriculum Commissioners Present:

Susan Stickel, Chair

Norma Baker

Catherine Banker

William Brakemeyer

Mary Coronado Calvario

Edith Crawford

Milissa Glen-Lambert

Lora Griffin

Sandra Mann

Julie Maravilla

Leslie Schwarze, Vice Chair

Dale Webster

Karen Yamamoto

Curriculum Commissioners Absent:

Veronica Norris*

Fran Pavley, Member of the Assembly

John Vasconcellos, Member of the Senate

State Board of Education Liaisons

Nancy Ichinaga (Absent)

Marion Joseph (Absent)

Called to order: 9:50a.m.

10. Full Curriculum Commission Reconvenes:

10.B. Assessment Update: cancelled

Concurrence Committee Liaison Report: Ms. Patricia Abarca provided an overview of the Concurrence Committee's composition and duties. Ms. Abarca attended meetings in January and November 2002. A re-evaluation of the program of the Subject Matter Projects is underway. Ms. Abarca recommended a change

Curriculum Development and Supplemental Materials Commission

An advisory body to the California State Board of Education

FINAL MINUTES OF MEETING: November 14-15, 2002

(Approved on January 16, 2003)

in the policies of the Curriculum Commission. This change would be that the Commission select its outgoing chair as Concurrence Committee Liaison at its November meeting, rather than waiting until January, so that the new Liaison has the opportunity to receive materials. Booklets about the California Subject Matter Projects were handed out to Commissioners.

Commissioner Banker nominated that Susan Stickel be the 2003 Curriculum Commission Liaison to the Concurrence Committee. Commissioner Mann seconded the nomination. Commissioner Yamamoto proposed amending the motion to make the nomination take place at the November meeting in future years.

The amendment was accepted by Commissioner Banker and Commissioner Mann. The vote passed unanimously.

10.D. Report from the State Board of Education: Rick Brandsma, Executive Director, SBE reported on the following: The proposed ten-year adoption timeline, Spanish alternate format for RLA/ELD, Implementation of AB1781, Emergency Regulations, The STAR Program, and the Curriculum Commission candidates for 2003.

Marion Joseph asked that Commissioners be provided with copies of the draft regulations for AB1781. She also reported on progress with CSU in getting the 11th grade Standards Test to serve as the placement test for CSU.

10.C. AB466 & AB75 Update: Tabled until January meeting.

10.G. SB 373 Update: Dr. Gerald Lieberman, consultant, and Patricia Broderick, Director of the Office of Integrated Environmental Education at the California Environmental Protection Agency, housed at the California Integrated Waste Management Board provided a presentation on SB 373, Environmental Education.

Commissioner Schwarze raised the issue of using the terminology “service learning” within the context of a sixth grade program, and suggested using alternative language.

Chair Stickel raised a concern with the issue of professional development time, limited instructional time, and taking time away from the rest of the content standards when integrating new curricula. A discussion of this issue followed.

10.E. Correspondence/Requests from the State Board of Education: None

10.F. Report of the California Department of Education: Scott Hill, Chief Deputy, CDE reported on the No Child Left Behind legislation; progress of IIUSP schools and interventions; the Department’s budget ills; and the transition to a new superintendent.

Break: 11:15-11:28 a.m.

Curriculum Development and Supplemental Materials Commission

An advisory body to the California State Board of Education

FINAL MINUTES OF MEETING: November 14-15, 2002

(Approved on January 16, 2003)

11. Visual and Performing Arts Subject Matter Committee: Commissioner Griffin asked commissioners for their thoughts on the draft framework. Commissioners expressed the need for the framework to be “doable.” Commissioner Schwarze stated that the framework contained language that did not represent the commission’s point of view. More specifically, she pointed to the statement: “A fundamental goal embodied in this Framework is that all students in every California public school must experience the study and practice of all five component strands in each arts discipline during every year of school.” Commissioners agreed that this was overly ambitious and not possible for schools. Commission Chair Stickel agreed with Commissioner Schwarze but also recognized the need “to raise the bar” in arts education. After discussion, it was agreed that the framework’s language would be changed to reflect that not all arts disciplines are to be covered at each grade yet the arts are to be available for all students. Staff was directed to revise the draft framework and return in January with language changes that reflect the concerns of commissioners.

Public comment: none

10.H. Future Framework Development: There was a general discussion of approach to upcoming new frameworks in Mathematics and Reading/Language Arts. Secretary Griffith provided an overview of statutes and regulations regarding frameworks. There was discussion of how to approach the revision of these frameworks. Tom Adams, CFIR Staff reiterated that the two guiding principles behind incorporating material into the frameworks are “current and confirmed research” and “accuracy.” The consensus among the Commissioners was that they wanted to keep the core of the current frameworks intact, while looking for ways to enhance and improve the documents by incorporating recent research, changes in relevant legislation, and State Board mandates.

Commissioner Mann asked staff to provide a summary of legislative changes that would affect the content of the Mathematics Framework for the January meeting. Chair Stickel also recommended that Commissioners review the Instructional Materials Evaluation Criteria, looking for improvements and clarifications.

12. Reading/Language Arts/English Language Development Subject Matter Committee:

Update on Spanish Language Alternate Format materials of 2002 RLA/ELD Adopted Programs.

Other Matters/Audience Comment: none

Lunch Break: 12:30p.m.

13. Ad Hoc Committee on Policies and Procedures: The Ad Hoc Committee reviewed the revised Policies and Procedures manual and made minor technical edits to the content. The Ad Hoc Committee recommended the final document to the Curriculum Commission for approval at its January 2003 meeting.

Staff will format the manual and include all charts and attachments for the January meeting. A cover letter will be drafted to be signed by the three Ad Hoc Committee members. The manual will be used in training the new Commission members in January 2003.

Curriculum Development and Supplemental Materials Commission

An advisory body to the California State Board of Education

FINAL MINUTES OF MEETING: November 14-15, 2002

(Approved on January 16, 2003)

Other Matter/Audience Comment: None

14. Full Commission Reconvenes-Reports/Action of Subcommittees:

Ad Hoc Committee on Policies and Procedures: No action. The Policies and Procedures Manual was presented to the full Commission. Action will be taken in January.

Health Subject Matter Committee: Commissioner Yamamoto made the motion to approve the timeline for the 2004 Primary Adoption. Commissioner Maravilla seconded the motion. The motion passed unanimously. The timeline will now be forwarded to the State Board for approval.

Electronic Learning Resources Committee: No action.

Science Subject Matter Committee: No action.

Mathematics Subject Matter Committee: No action.

History-Social Science Subject Matter Committee: Commissioner Griffin made the motion to accept the History-Social Science Evaluation Criteria for the 2005 Adoption, with changes and suggestions offered by the SMC and forward to the State Board for approval. Commissioner Baker seconded the motion. The motion passed unanimously.

Physical Education Subject Matter Committee: The full Commission unanimously approved to forward the report, summary, and letter to Superintendent-elect Jack O'Connell.

Visual and Performing Arts Subject Matter Committee: No action.

Reading/Language Arts and English Language Development Subject Matter Committee: No action.

Foreign Language Subject Matter Committee:

Action #1: Commissioner Brakemeyer made the motion to extend the deadline of applications for IMAPs and LEs to January 2, 2003. Commissioner Griffin seconded the motion. The motion passed unanimously.

Action #2: Commissioner Brakemeyer made the motion to postpone deliberations for the German panel to early August. Commissioner Webster seconded the motion. The motion passed unanimously.

Action #3: Commissioner Brakemeyer made the motion to recommend approval of IMAP applicants #122-130, and forward to the State Board for approval. Commissioner Baker seconded the motion. The motion passed unanimously.

Curriculum Development and Supplemental Materials Commission

An advisory body to the California State Board of Education

FINAL MINUTES OF MEETING: November 14-15, 2002

(Approved on January 16, 2003)

Action #4: Commissioner Coronado Calvario made the motion to recommend approval of LE applicants #101-104 and forward to the State Board for approval. Commissioner Griffin seconded the motion. The motion passed unanimously.

Action #5: There was discussion on the modifications to the Foreign Language Framework on chapter 4. New material on Universal Access is needed because earlier language is based upon copyrighted materials that cannot be placed on the Web without permission. Chair Crawford asked the Commission to examine the staff revisions to the framework. After discussion, Commissioner Brakemeyer made the motion to accept the changes to the document and forward to the State Board for approval and inclusion in the final State Board adopted framework. Commissioner Webster seconded the motion. The motion passed unanimously.

CTC Liaison report: none

Individual Commissioner Reports: None

Other Matters/Audience Comment: None

The Curriculum Commission meeting adjourned at 1:57 p.m.

For further information about the minutes, please contact The Curriculum Development and Supplemental Materials Commission or the Curriculum Frameworks and Instructional Resources Office, California Department of Education, 1430 N Street, Sixth Floor, Sacramento, CA, 95814; telephone (916) 319-0881; fax (916) 319-0161.